

Appl. No. : 10/063,670
Filed : May 7, 2002

AMENDMENTS TO THE CLAIMS

Claims 1-4. Canceled

~~[e5]5.~~ (Currently Amended) ~~The isolated nucleic acid of Claim 1 An~~
isolated nucleic acid having at least 99% nucleic acid sequence identity to:

- (a) ~~a nucleic acid sequence encoding the polypeptide shown in Figure 6 (SEQ ID NO:6);~~
- (b) ~~a nucleic acid sequence encoding the polypeptide shown in Figure 6 (SEQ ID NO:6), lacking its associated signal peptide;~~
- (c) ~~a nucleic acid sequence encoding the extracellular domain of the polypeptide shown in Figure 6 (SEQ ID NO:6);~~
- (d) ~~a nucleic acid sequence encoding the extracellular domain of the polypeptide shown in Figure 6 (SEQ ID NO:6), lacking its associated signal peptide;~~
- (e) ~~the nucleic acid sequence of shown in Figure 5 (SEQ ID NO:5); wherein said nucleic acid encodes a polypeptide which stimulates TNF- α release from human blood.~~
- (f) ~~the full length coding sequence of the nucleic acid sequence shown in Figure 5 (SEQ ID NO:5); or~~
- (g) ~~the full length coding sequence of the cDNA deposited under ATCC accession number 209399.~~

~~[e6]6.~~ (Currently Amended) An isolated nucleic acid comprising:

- (a) a nucleic acid sequence encoding the polypeptide ~~of shown in Figure 6~~ (SEQ ID NO:6);
- (b) a nucleic acid sequence encoding the polypeptide ~~of shown in Figure 6~~ (SEQ ID NO:6), lacking its associated signal peptide;
- (c) a nucleic acid sequence encoding the extracellular domain of the polypeptide ~~of shown in Figure 6~~ (SEQ ID NO:6);
- (d) a nucleic acid sequence encoding the extracellular domain of the polypeptide ~~of shown in Figure 6~~ (SEQ ID NO:6), lacking its associated signal peptide;
- (e) the nucleic acid sequence ~~of shown in Figure 5~~ (SEQ ID NO:5);
- (f) the full-length coding sequence of the nucleic acid sequence ~~of shown in Figure 5~~ (SEQ ID NO:5); or

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(g) the full-length coding sequence of the cDNA deposited under ATCC accession number 209399;

wherein said extracellular domain is amino acids 17-234 of SEQ ID NO:6.

[e7]-7. **(Currently Amended)** The isolated nucleic acid of Claim 6 comprising a nucleic acid sequence encoding the polypeptide of shown in Figure 6 (SEQ ID NO:6).

[e8]-8. **(Currently Amended)** The isolated nucleic acid of Claim 6 comprising a nucleic acid sequence encoding the polypeptide of shown in Figure 6 (SEQ ID NO:6), lacking its associated signal peptide.

[e9]- 9. **(Currently Amended)** The isolated nucleic acid of Claim 6 comprising a nucleic acid sequence encoding the extracellular domain of the polypeptide of shown in Figure 6 (SEQ ID NO:6), wherein said extracellular domain is amino acids 17-234 of SEQ ID NO:6.

[e10]-10. **(Currently Amended)** The isolated nucleic acid of Claim 6 comprising a nucleic acid sequence encoding the extracellular domain of the polypeptide of shown in Figure 6 (SEQ ID NO:6), lacking its associated signal peptide, wherein said extracellular domain is amino acids 17-234 of SEQ ID NO:6.

[e11]-11. **(Currently Amended)** The isolated nucleic acid of Claim 6 comprising the nucleic acid sequence of shown in Figure 5 (SEQ ID NO:5).

[e12]-12. **(Currently Amended)** The isolated nucleic acid of Claim 6 comprising the full-length coding sequence of the nucleic acid sequence of shown in Figure 5 (SEQ ID NO:5).

[e13]-13. **(Currently Amended)** The isolated nucleic acid of Claim 6 comprising the full-length coding sequence of the cDNA deposited under ATCC accession number 209399.

Claims 14-16. Canceled

[e17]-17. **(Currently Amended)** A vector comprising the nucleic acid of Claim 6.

[e18]-18. **(Currently Amended)** The vector of Claim 17, wherein said nucleic acid is operably linked to control sequences recognized by a host cell transformed with the vector.

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{e19}-19. (Currently Amended) A—An isolated host cell comprising the vector of Claim 17.

{e20}-20. (Currently Amended) The host cell of Claim 19, wherein said cell is a CHO cell, an E. coli or a yeast cell.

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DELETION OF INVENTORS

Please correct the inventorship under 37 CFR §1.48(b) by removing the following inventors from the present application:

Dan L. Eaton, Ellen Filvaroff, Mary E. Gerritsen, Christopher J. Grimaldi and
Colin K. Watanabe.